Sihoon Lee

List of Publications by Year
in descending order

29 papers	1,647 citations	840585 11 h-index	526166 27 g-index
29 all docs	29 docs citations	29 times ranked	2921 citing authors

#	Article	IF	Citations
1	Current approaches for assessing insulin sensitivity and resistance in vivo: advantages, limitations, and appropriate usage. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E15-E26.	1.8	1,114
2	Cutoff Values of Surrogate Measures of Insulin Resistance for Metabolic Syndrome in Korean Non-diabetic Adults. Journal of Korean Medical Science, 2006, 21, 695.	1.1	112
3	Ectopic expression of vasopressin V1b and V2 receptors in the adrenal glands of familial ACTH-independent macronodular adrenal hyperplasia. Clinical Endocrinology, 2005, 63, 625-630.	1.2	65
4	A Homozygous [Cys25]PTH(1-84) Mutation That Impairs PTH/PTHrP Receptor Activation Defines a Novel Form of Hypoparathyroidism. Journal of Bone and Mineral Research, 2015, 30, 1803-1813.	3.1	63
5	Papillary Thyroid Carcinoma Associated with Familial Adenomatous Polyposis: Molecular Analysis of Pathogenesis in a Family and Review of the Literature. Endocrine Journal, 2004, 51, 317-323.	0.7	46
6	Free triiodothyronine/free thyroxine ratio rather than thyrotropin is more associated with metabolic parameters in healthy euthyroid adult subjects. Clinical Endocrinology, 2017, 87, 87-96.	1.2	45
7	Ca ²⁺ allostery in PTH-receptor signaling. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3294-3299.	3.3	42
8	Identification of the Mutations in the Prostaglandin Transporter Gene,SLCO2A1and Clinical Characterization in Korean Patients with Pachydermoperiostosis. Journal of Korean Medical Science, 2016, 31, 735.	1.1	27
9	Identification and characterization of C106R, a novel mutation in the DNAâ€binding domain of GCMB, in a family with autosomalâ€dominant hypoparathyroidism. Clinical Endocrinology, 2012, 76, 625-633.	1.2	20
10	Identification and characterization of D410E, a novel mutation in the loop 3 domain of <scp>CASR</scp>, in autosomal dominant hypocalcemia and a therapeutic approach using a novel calcilytic, <scp>AXT</scp>914. Clinical Endocrinology, 2013, 78, 687-693.	1.2	14
11	Novel Mutation inPTHLHRelated to Brachydactyly Type E2 Initially Confused with Unclassical Pseudopseudohypoparathyroidism. Endocrinology and Metabolism, 2018, 33, 252.	1.3	12
12	Concurrent TSHR mutations and DIO2 T92A polymorphism result in abnormal thyroid hormone metabolism. Scientific Reports, 2018, 8, 10090.	1.6	12
13	Modifications of T-Scores by Quantitative Ultrasonography for the Diagnosis of Osteoporosis in Koreans. Journal of Korean Medical Science, 2009, 24, 232.	1.1	11
14	Experimental Parathyroid Hormone Gene Therapy Using OC31 Integrase. Endocrine Journal, 2008, 55, 1033-1041.	0.7	10
15	High Prevalence of c-RET Expression in Papillary Thyroid Carcinomas from the Korean Population. Thyroid, 2005, 15, 259-266.	2.4	9
16	RarePTHGene Mutations Causing Parathyroid Disorders: A Review. Endocrinology and Metabolism, 2020, 35, 64.	1.3	9
17	Genetic and Clinical Characteristics of Korean Patients with Isolated Hypoparathyroidism: From the Korean Hypopara Registry Study. Journal of Korean Medical Science, 2013, 28, 1489.	1.1	8
18	Role of Unilateral Aderenalectomy in ACTHâ€Independent Macronodular Adrenal Hyperplasia. World Journal of Surgery, 2009, 33, 157-158.	0.8	7

#	Article	IF	Citations
19	Overcoming osteoporosis and beyond: Locomotive syndrome or dysmobility syndrome. Osteoporosis and Sarcopenia, 2018, 4, 77-78.	0.7	5
20	Inherited Disorders of Thyroid Hormone Metabolism Defect Caused by the Dysregulation of Selenoprotein Expression. Frontiers in Endocrinology, 2021, 12, 803024.	1.5	5
21	Cribriform-morular Variant Papillary Carcinoma associated with Familial Adenomatous Polyposis. The Korean Journal of Endocrine Surgery, 2005, 5, 109.	0.1	3
22	Mutational Analysis of theNF1Gene in Two Families with Neurofibromatosis 1 Accompanied by Pheochromocytoma. Endocrinology and Metabolism, 2011, 26, 177.	1.3	2
23	Association of Educational Level and Socioeconomic Status with Glucose Metabolism. Korean Diabetes Journal, 2008, 32, 377.	0.8	1
24	A Case of Ascites and Extensive Abdominal Distension Caused by Reversible Pulmonary Arterial Hypertension Associated with Graves' Disease. Endocrinology and Metabolism, 2011, 26, 248.	1.3	1
25	Letter: Insufficient Experience in Thyroid Fine-Needle Aspiration Leads to Misdiagnosis of Thyroid Cancer (Endocrinol Metab2014;29:293-9, Jung Il Son et al.). Endocrinology and Metabolism, 2014, 29, 590.	1.3	1
26	Parathyroid Cancer: Comparison with Benign Hyperparathyroidism. Journal of Endocrine Surgery, 2019, 19, 35.	0.0	1
27	A Case of Adrenal Actinomycosis that Mimicked a Huge Adrenal Tumor. Endocrinology and Metabolism, 2010, 25, 147.	1.3	1
28	The parathyroid glands and parathyroid hormone: Insights from PTH gene mutations. Vitamins and Hormones, 2022, , 79-108.	0.7	1
29	Search for Novel Mutational Targets in Human Endocrine Diseases. Endocrinology and Metabolism, 2019, 34, 23.	1.3	0